

Appl. No. 09/403,192
Amdt. dated November 7, 2005

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Claims 14 - 34 (canceled)

Claim 35 (previously presented): A crop protection composition of active compounds having foliar or systemic action, comprising:

- (a) at least one biscarbamate herbicide;
- (b) at least one inorganic adsorbent comprising a silicic acid;
- (c) at least one surfactant comprising an ethoxylated tridecanol having 5 to 13 ethoxy units; and
- (d) at least one auxiliary selected from the group consisting of: antifreeze agents, stabilizers, antifoams, wetting agents, dispersants, and carriers, wherein said wetting agents and dispersants are selected from the group consisting of: phosphated distyrenes, phosphated tristyrenes, lignin sulfonates, and mixtures thereof.

Claim 36 (previously presented): A crop protection composition of active compounds having foliar or systemic action, comprising:

- (a) at least one biscarbamate herbicide;
- (b) at least one inorganic adsorbent comprising a silicic acid;
- (c) at least one surfactant comprising an ethoxylated tridecanol having 5 to 13 ethoxy units; and
- (d) at least one auxiliary selected from the group consisting of: antifreeze agents, stabilizers, antifoams, wetting agents, dispersants, and carriers, wherein said wetting agents and dispersants are selected from the group consisting of: ethoxylated tristyrenephphenol phosphates, sodium lignin sulfonates, potassium lignin sulfonates, calcium lignin sulfonates, magnesium lignin sulfonates, zinc lignin sulfonates, ammonium lignin sulfonates, and mixtures thereof.

Appl. No. 09/403,192
Amdt. dated November 7, 2005

Claim 37 (previously presented): A crop protection composition of active compounds having foliar or systemic action, comprising:

- (a) at least one biscalbamate herbicide;
- (b) at least one inorganic adsorbent comprising a silicic acid;
- (c) at least one surfactant comprising an ethoxylated tridecanol having 5 to 13 ethoxy units; and
- (d) at least one active compound selected from the group consisting of: metatritron, and ethofumesate.

Claim 38 (new): The crop protection composition according to claim 35 wherein said silicic acid is selected from the group consisting of: colloidal silicic acid (silica gel) and pyrogenic silicic acid (Aerosil).

Claim 39 (new): The crop protection composition according to claim 38 wherein said silica gel has an SiO₂ content of at least 95 % and a specific surface area of from 100 to 700 m²/g.

Claim 40 (new): The crop protection composition according to claim 38 wherein said silica gel has a specific surface area of from 130 to 250 m²/g.

Claim 41 (new): The crop protection composition according to claim 35 wherein the proportion of said at least one surfactant is in the range of 5 to 40 % by weight.

Claim 42 (new): The crop protection composition according to claim 35, wherein the biscalbamate is selected from the group consisting of: phenmedipham, desmedipham, and a mixture of phenmedipham and desmedipham.

Claim 43 (new): The crop protection composition according to claim 35 wherein the proportion of said at least one inorganic adsorbent is within the range of 0.5 to 25 % by weight.

Appl. No. 09/403,192
Amdt. dated November 7, 2005

Claim 44 (new): The crop protection composition according to claim 35 wherein the proportion of said at least one inorganic adsorbent is within the range of 2.0 to 15.0 % by weight, and wherein the proportion of said surfactant is within the range of 10 to 35 % by weight, and wherein the proportion of said herbicide is within the range of 5.0 to 75.0 % by weight.

Claim 45 (new): The crop protection composition according to claim 35 wherein the active compounds and auxiliaries are finely ground and adjusted to a degree of fineness from 0.5 to 20 μm .

Claim 46 (new): The crop protection composition according to claim 45 wherein said active compounds and auxiliaries are adjusted to a degree of fineness of $< 10 \mu\text{m}$.

Claim 47 (new): A process for preparing a crop protection composition according to claim 35 wherein the active compounds and auxiliaries are finely ground and adjusted to a degree of fineness in the range of 0.5 to 20 μm .

Claim 48 (new): The process according to claim 47 wherein said active compounds and auxiliaries are finely ground and adjusted to a degree of fineness of $< 10 \mu\text{m}$.

Claim 49 (new): The crop protection composition according to claim 36 wherein said silicic acid is selected from the group consisting of: colloidal silicic acid (silica gel) and pyrogenic silicic acid (Aerosil).

Claim 50 (new): The crop protection composition according to claim 49 wherein said silica gel has an SiO_2 content of at least 95 % and a specific surface area of from 100 to 700 m^2/g .

Claim 51 (new): The crop protection composition according to claim 49 wherein said silica gel has a specific surface area of from 130 to 250 m^2/g .

Claim 52 (new): The crop protection composition according to claim 36 wherein the proportion of said at least one surfactant is in the range of 5 to 40 % by weight.

81000.3000

4

Appl. No. 09/403,192
Amdt. dated November 7, 2005

Claim 53 (new): The crop protection composition according to claim 36, wherein the biscarbamate is selected from the group consisting of: phenmedipham, desmedipham, and a mixture of phenmedipham and desmedipham.

Claim 54 (new): The crop protection composition according to claim 36 wherein the proportion of said at least one inorganic adsorbent is within the range of 0.5 to 25 % by weight.

Claim 55 (new): The crop protection composition according to claim 36 wherein the proportion of said at least one inorganic adsorbent is within the range of 2.0 to 15.0 % by weight, and wherein the proportion of said surfactant is within the range of 10 to 35 % by weight, and wherein the proportion of said herbicide is within the range of 5.0 to 75.0 % by weight.

Claim 56 (new): The crop protection composition according to claim 36 wherein the active compounds and auxiliaries are finely ground and adjusted to a degree of fineness from 0.5 to 20 μm .

Claim 57 (new): The crop protection composition according to claim 56 wherein said active compounds and auxiliaries are adjusted to a degree of fineness of < 10 μm .

Claim 58 (new): A process for preparing a crop protection composition according to claim 36 wherein the active compounds and auxiliaries are finely ground and adjusted to a degree of fineness in the range of 0.5 to 20 μm .

Claim 59 (new): The process according to claim 58 wherein said active compounds and auxiliaries are finely ground and adjusted to a degree of fineness of < 10 μm .

Claim 60 (new): The crop protection composition according to claim 37 wherein said silicic acid is selected from the group consisting of: colloidal silicic acid (silica gel) and pyrogenic silicic acid (Aerosil).

Appl. No. 09/403,192
Amdt. dated November 7, 2005

Claim 61 (new): The crop protection composition according to claim 60 wherein said silica gel has an SiO_2 content of at least 95 % and a specific surface area of from 100 to 700 m^2/g .

Claim 62 (new): The crop protection composition according to claim 60 wherein said silica gel has a specific surface area of from 130 to 250 m^2/g .

Claim 63 (new): The crop protection composition according to claim 37 wherein the proportion of said at least one surfactant is in the range of 5 to 40 % by weight.

Claim 64 (new): The crop protection composition according to claim 37, wherein the biscarbamate is selected from the group consisting of: phenmedipham, desmedipham, and a mixture of phenmedipham and desmedipham.

Claim 65 (new): The crop protection composition according to claim 37, further comprising one or more auxiliaries selected from the group consisting of: antifreeze agents, stabilizers, antifoams, wetting agents, dispersants, and carriers.

Claim 66 (new): The crop protection composition according to claim 37 wherein the proportion of said at least one inorganic adsorbent is within the range of 0.5 to 25 % by weight.

Claim 67 (new): The crop protection composition according to claim 37 wherein the proportion of said at least one inorganic adsorbent is within the range of 2.0 to 15.0 % by weight, and wherein the proportion of said surfactant is within the range of 10 to 35 % by weight, and wherein the proportion of said herbicide is within the range of 5.0 to 75.0 % by weight.

Claim 68 (new): The crop protection composition according to claim 37 wherein the active compounds and auxiliaries are finely ground and adjusted to a degree of fineness from 0.5 to 20 μm .

Appl. No. 09/403,192
Amdt. dated November 7, 2005

Claim 69 (new): The crop protection composition according to claim 68 wherein said active compounds and auxiliaries are adjusted to a degree of fineness of $< 10 \mu\text{m}$.

Claim 70 (new): A process for preparing a crop protection composition according to claim 37 wherein the active compounds and auxiliaries are finely ground and adjusted to a degree of fineness in the range of 0.5 to $20 \mu\text{m}$.

Claim 71 (new): The process according to claim 70 wherein said active compounds and auxiliaries are finely ground and adjusted to a degree of fineness of $< 10 \mu\text{m}$.